

**Amendments To The Specification:**

Please delete the heading after the title on page 1.

Description

Please add the following new paragraphs after the title:

**CROSS-REFERENCE TO RELATED APPLICATION**

The present application claims priority to PCT/EP2004/007949 filed 16 July 2004 and to German Application No. 203 11 032.3 filed 17 July 2003, all hereby incorporated herein by reference.

**STATEMENT REGARDING FEDERALLY SPONSORED  
RESEARCH OR DEVELOPMENT**

[0001] Not Applicable.

**BACKGROUND OF THE INVENTION**

Add the following heading after paragraph [0005].

**SUMMARY OF THE PREFERRED EMBODIMENTS**

Add the following heading after paragraph [0042].

**BRIEF DESCRIPTION OF THE DRAWINGS**

Add the following heading after paragraph [0050].

**DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS**

Please replace paragraph [0065] with the following amended paragraph:

[0065] The code carrier 33 of the position sensor 32 is passed through the first spiral toothed gear wheel 20 and the reduction gear 7. The code carrier is inserted, with its end facing the threaded spindle 11, in the same and fixed there. The code carrier 33 exhibits a position-specific pattern on its outer side, the said pattern being able to be scanned by a suitable scanning or sensor device of the position sensor 32. This scanning produces an exact position determination of the code carrier 33 with displacement in the axial direction 38, the said position displacement being convertible into a corresponding position displacement of the threaded spindle 11, the sliding rod 1440 and therefore the holed sleeve 43. Consequently, the relevant position of the holed sleeve 43 and accordingly the arrangement of the holes 49 can be

determined by the position sensor 32, whereby the corresponding throttling of the actuating element 2 is determined with regard to the fluid flow 50.

Please replace paragraph [0089] with the following amended paragraph:

[0089] With the last embodiment according to Figure 7 the arrangement of the corresponding parts of the drive device 1 in turn corresponds to that in Figure 1, refer particularly to the arrangement of the connecting sleeve 15 of the gear unit 6 and the motors 4, 5. Also with Figure 7 a circulation body 44 is used about which the fluid flows according to the fluid flow ~~45~~50 from the inlet end 45 in the direction of the outlet end 46. In contrast to the embodiment according to Figure 1, another type of throttle element is used which is formed from two perforated screens 54, 55, refer here also to Figure 4. The first perforated screen 55 is supported rotationally and the second perforated screen 54 is supported rotationally rigidly inside the device housing 42. The rotation of the first perforated screen 55 is transferred directly by rotation of the threaded spindle 11 of the spindle drive 3. The threaded spindle 11 is employed analogously to the embodiment according to Figure 4 in an appropriate retention hole 17 of the connecting sleeve 15 and is rotationally rigidly and axially immovably held there by splines 19.

Please replace the Abstract paragraph with the following amended paragraph:

A driving device ~~(1)~~ for adjusting an activating element ~~(2)~~ of a throttle, of a valve, of a connecting device, of a metering device or the like in particular in the field of oil and gas exploration with at least one rotary gear ~~(3)~~ movably connected to the activating element and a gear arranged between the rotary gear ~~(3)~~ and at least one motor ~~(4, 5)~~. To improve such a drive device in that the structure is simple and compact and efficiency is increased wherein simultaneously high axial forces are avoided and only a small number of assembly parts are necessary, the gear unit comprises a reduction gear ~~(7)~~ assigned to the rotary gear ~~(3)~~ in particular the so called harmonic drive gear, and a spare gear ~~(9)~~ assigned to the motor ~~(4, 5)~~ which is in particular self locking.